

STN Structure Search (Registry/Caplus)

Non-Elected Compds

10/763,953

12/20/2006

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8
NEWS X25 X.25 communication option no longer available

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 10:08:58 ON 20 DEC 2006

=> fil reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 10:09:09 ON 20 DEC 2006

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 19 DEC 2006 HIGHEST RN 916029-54-4

DICTIONARY FILE UPDATES: 19 DEC 2006 HIGHEST RN 916029-54-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

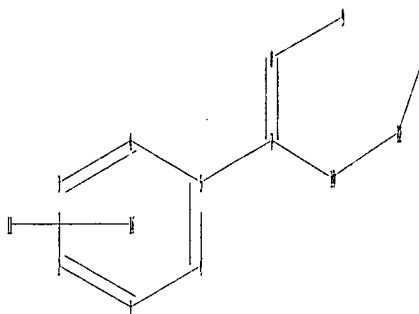
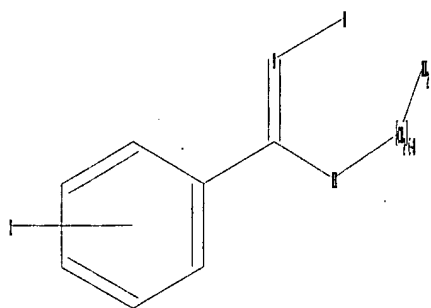
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10763953\str_1.str



chain nodes :
 7 8 9 10 11 12 13
 ring nodes :
 1 2 3 4 5 6
 chain bonds :
 5-7 7-8 7-10 8-9 10-12 12-13
 ring bonds :
 1-2 1-6 2-3 3-4 4-5 5-6
 exact/norm bonds :
 7-8 7-10
 exact bonds :
 5-7 8-9 10-12 12-13
 normalized bonds :
 1-2 1-6 2-3 3-4 4-5 5-6
 isolated ring systems :
 containing 1 :

Match level :

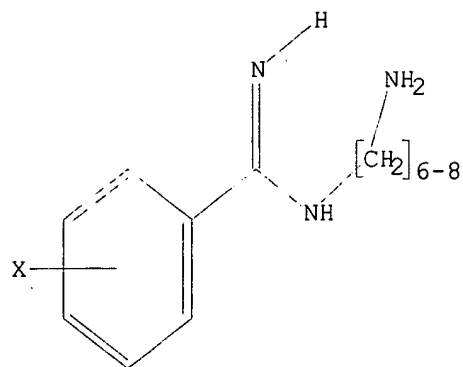
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
 11:CLASS 12:CLASS 13:CLASS 16:Atom

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR



(1)

Structure attributes must be viewed using STN Express query preparation.

=> s l1 full

FULL SEARCH INITIATED 10:09:25 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 2506 TO ITERATE

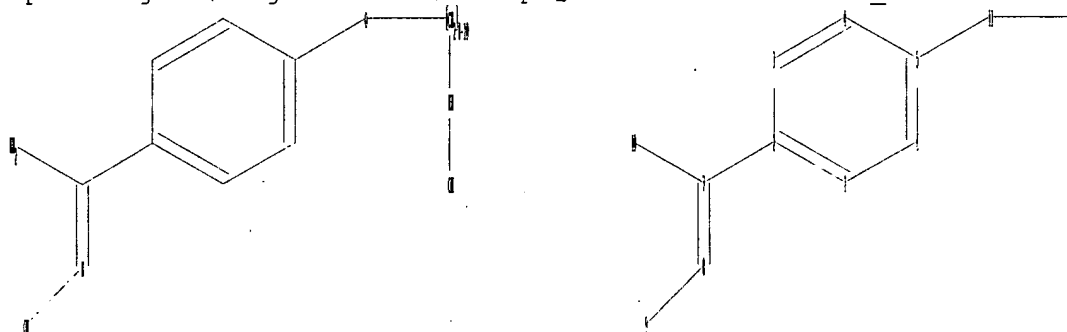
100.0% PROCESSED 2506 ITERATIONS
SEARCH TIME: 00.00.01

2 ANSWERS

L2 2 SEA SSS FUL L1

=>

Uploading C:\Program Files\Stnexp\Queries\10763953\str_3.str



chain nodes :

7 8 9 10 11 12 13 14

ring nodes :

1 2 3 4 5 6

chain bonds :

2-7 5-11 7-8 7-10 8-9 11-12 12-13 13-14

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

5-11 7-8 7-10 8-9

exact bonds :

2-7 11-12 12-13 13-14

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

Match level :

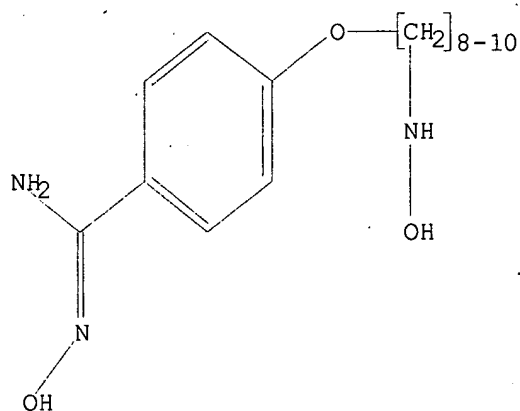
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS

L3 STRUCTURE UPLOADED

=> d

L3 HAS NO ANSWERS

L3 STR



(3)

Structure attributes must be viewed using STN Express query preparation.

=> s 13 full

FULL SEARCH INITIATED 10:09:42 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 2 TO ITERATE

100.0% PROCESSED 2 ITERATIONS

2 ANSWERS

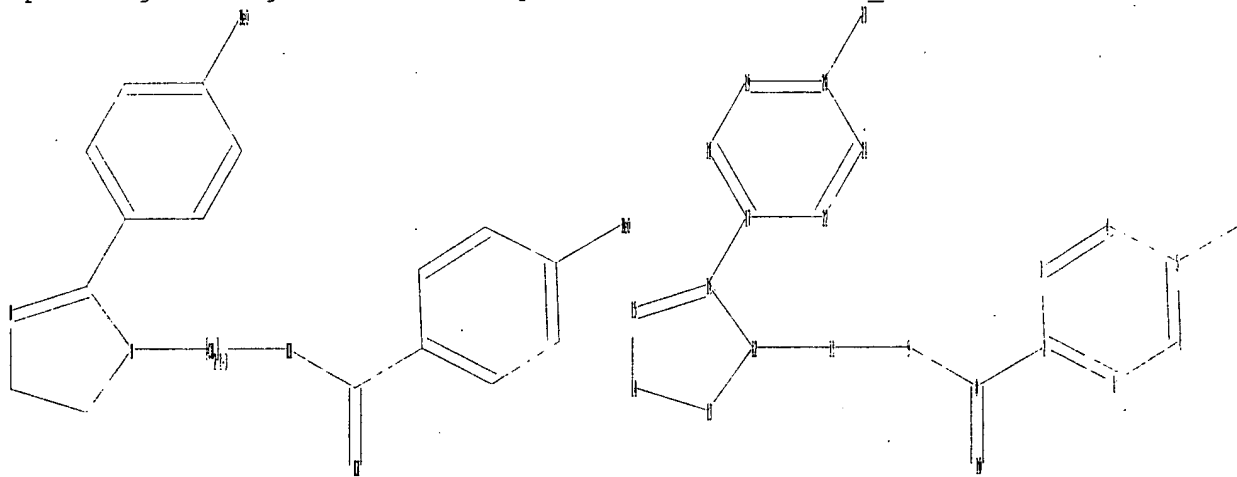
SEARCH TIME: 00.00.01

L4

2 SEA SSS FUL L3

$$=>$$

Uploading C:\Program Files\Stnexp\Queries\10763953\str_9.str



chain nodes :

7 8 9 10 11 23

ring nodes :

1	2	3	4	5	6	12	13	14	15	16	17	18	19	20	21	22
1	2	3	4	5	6	12	13	14	15	16	17	18	19	20	21	22

chain bonds :

2-8 5-7 8-9 8-10 9-11 11-12 16-17 20-23

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 12-13 12-16 13-14 14-15 15-16 17-18 17-22

18-19 19-20 20-21 21-22

exact/norm bonds :

8-9 8-10 12-13 12-16 13-14 14-15 15-16

exact bonds :

2-8 5-7 9-11 11-12 16-17 20-23

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 17-18 17-22 18-19 19-20 20-21 21-22

Match level :

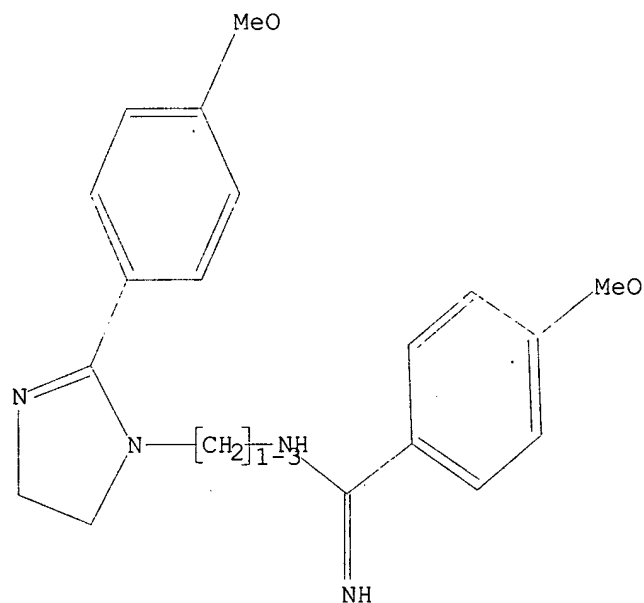
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom
20:Atom 21:Atom 22:Atom 23:CLASS

L5 STRUCTURE UPLOADED

=> d

L5 HAS NO ANSWERS

L5 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 15 full

FULL SEARCH INITIATED 10:10:02 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 3 TO ITERATE

100.0% PROCESSED 3 ITERATIONS

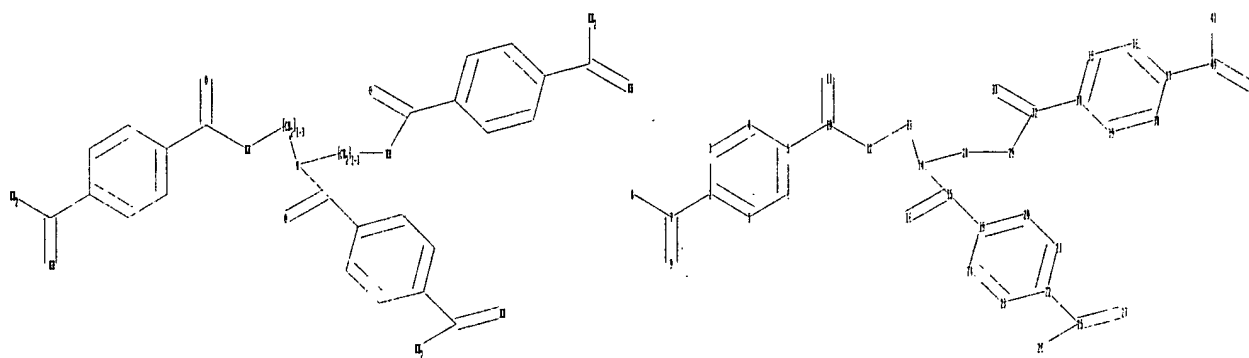
2 ANSWERS

SEARCH TIME: 00.00.01

L6 2 SEA SSS FUL L5

=>

Uploading C:\Program Files\Stnexp\Queries\10763953\str_11.str



chain nodes :

7 8 9 10 11 12 13 14 15 16 25 26 27 28 29 32 33 40 41 42

ring nodes :

1 2 3 4 5 6 19 20 21 22 23 24 34 35 36 37 38 39

chain bonds :

2-7 5-10 7-8 7-9 10-11 10-12 12-13 13-14 14-15 14-28 15-16 15-19 22-25
25-26 25-27 28-29 29-32 32-33 32-34 37-40 40-41 40-42

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 19-20 19-24 20-21 21-22 22-23 23-24 34-35
34-39 35-36 36-37 37-38 38-39

exact/norm bonds :

7-8 7-9 10-11 10-12 14-15 15-16 25-26 25-27 29-32 32-33 40-41 40-42

exact bonds :

2-7 5-10 12-13 13-14 14-28 15-19 22-25 28-29 32-34 37-40

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 19-20 19-24 20-21 21-22 22-23 23-24 34-35
34-39 35-36 36-37 37-38 38-39

Match level :

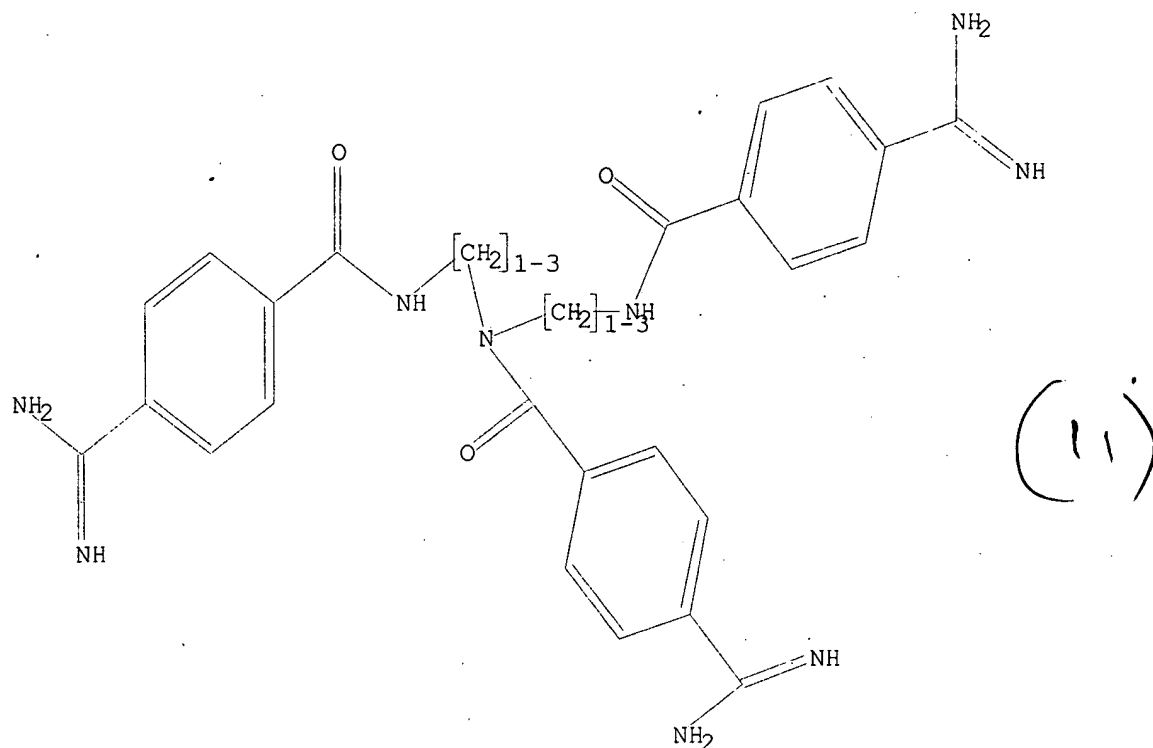
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 19:Atom 20:Atom
21:Atom 22:Atom 23:Atom 24:Atom 25:CLASS 26:CLASS 27:CLASS 28:CLASS
29:CLASS 32:CLASS 33:CLASS 34:Atom 35:Atom 36:Atom 37:Atom 38:Atom 39:Atom
40:CLASS 41:CLASS 42:CLASS

L7 STRUCTURE UPLOADED

=> d

L7 HAS NO ANSWERS

L7 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 17 full

FULL SEARCH INITIATED 10:10:27 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 20 TO ITERATE

100.0% PROCESSED 20 ITERATIONS

2 ANSWERS

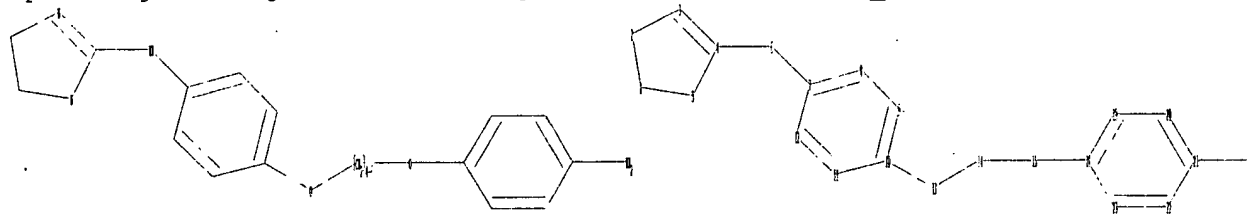
SEARCH TIME: 00.00.01

L8

2 SEA SSS FUL L7

=>

Uploading C:\Program Files\Stnexp\Queries\10763953\str_12.str



chain nodes :

6 13 14 15 24

ring nodes :

1 2 3 4 5 7 8 9 10 11 12 18 19 20 21 22 23
 chain bonds :
 4-6 6-7 10-13 13-14 14-15 15-18 21-24
 ring bonds :
 1-2 1-5 2-3 3-4 4-5 7-8 7-12 8-9 9-10 10-11 11-12 18-19 18-23 19-20
 20-21 21-22 22-23
 exact/norm bonds :
 1-2 1-5 2-3 3-4 4-5 4-6 6-7 10-13 15-18 21-24
 exact bonds :
 13-14 14-15
 normalized bonds :
 7-8 7-12 8-9 9-10 10-11 11-12 18-19 18-23 19-20 20-21 21-22 22-23

Match level :

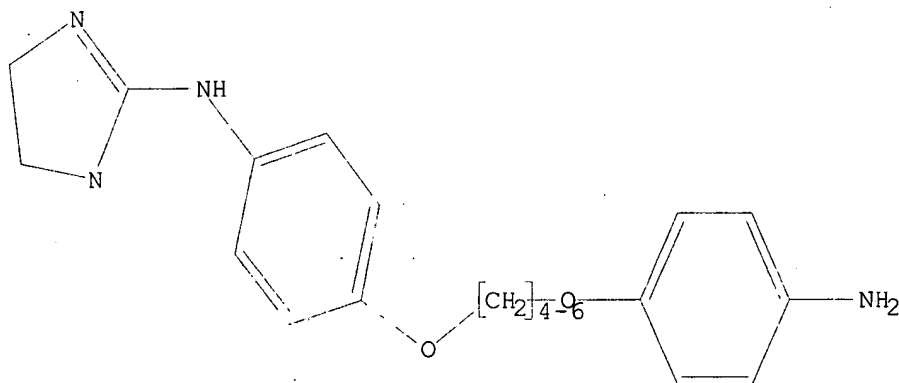
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:Atom 8:Atom 9:Atom 10:Atom
 11:Atom 12:Atom 13:CLASS 14:CLASS 15:CLASS 18:Atom 19:Atom 20:Atom 21:Atom
 22:Atom 23:Atom 24:CLASS

L9 STRUCTURE UPLOADED

=> d

L9 HAS NO ANSWERS

L9 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 19 full

FULL SEARCH INITIATED 10:10:46 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 16 TO ITERATE

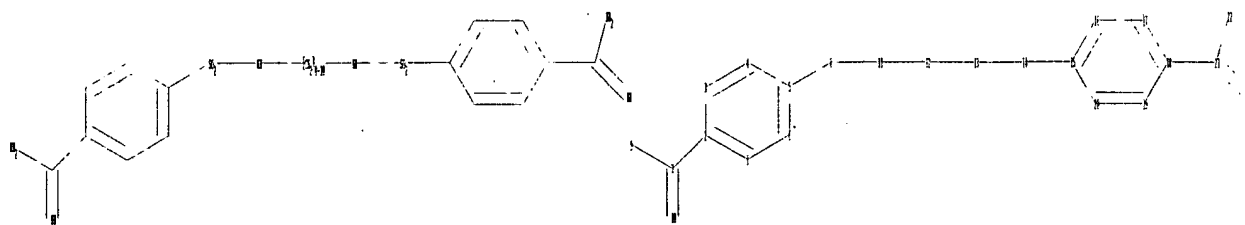
100.0% PROCESSED 16 ITERATIONS
 SEARCH TIME: 00.00.01

2 ANSWERS

L10 2 SEA SSS FUL L9

=>

Uploading C:\Program Files\Stnexp\Queries\10763953\str_13.str



chain nodes :

7 8 9 10 11 12 13 14 21 22 23

ring nodes :

1 2 3 4 5 6 15 16 17 18 19 20

chain bonds :

2-7 5-8 7-9 7-10 8-11 11-12 12-13 13-14 14-15 18-21 21-22 21-23

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 15-16 15-20 16-17 17-18 18-19 19-20

exact/norm bonds :

7-9 7-10 8-11 13-14 21-22 21-23

exact bonds :

2-7 5-8 11-12 12-13 14-15 18-21

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 15-16 15-20 16-17 17-18 18-19 19-20

Match level :

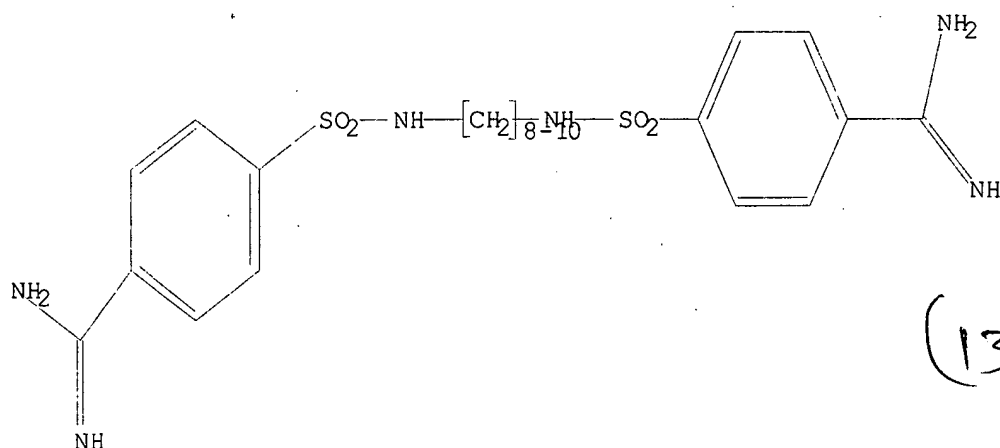
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:Atom 16:Atom 17:Atom 18:Atom
19:Atom 20:Atom 21:CLASS 22:CLASS 23:CLASS

L11 STRUCTURE UPLOADED

=> d

L11 HAS NO ANSWERS

L11 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l11 full

FULL SEARCH INITIATED 10:11:07 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 50 TO ITERATE

100.0% PROCESSED 50 ITERATIONS

2 ANSWERS

SEARCH TIME: 00.00.01

L12 2 SEA SSS FUL L11

=> d his

(FILE 'HOME' ENTERED AT 10:08:58 ON 20 DEC 2006)

FILE 'REGISTRY' ENTERED AT 10:09:09 ON 20 DEC 2006

L1	STRUCTURE UPLOADED
L2	2 S L1 FULL
L3	STRUCTURE UPLOADED
L4	2 S L3 FULL
L5	STRUCTURE UPLOADED
L6	2 S L5 FULL
L7	STRUCTURE UPLOADED
L8	2 S L7 FULL
L9	STRUCTURE UPLOADED
L10	2 S L9 FULL
L11	STRUCTURE UPLOADED
L12	2 S L11 FULL

=> fil caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

1000.32

1000.53

FILE 'CAPLUS' ENTERED AT 10:11:14 ON 20 DEC 2006

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FILE COVERS 1907 - 20 Dec 2006 VOL 145 ISS 26
FILE LAST UPDATED: 19 Dec 2006 (20061219/ED)

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<http://www.cas.org/infopolicy.html>

=> s 12

L13 1 L2

=> s 14

L14 1 L4

=> s 16

L15 1 L6

=> s 18

L16 1 L8

=> s 110

L17 1 L10

=> s 112

L18 1 L12

=> s 113 or 114 or 115 or 116 or 117 or 118

L19 1 L13 OR L14 OR L15 OR L16 OR L17 OR L18

=> d ibib

L19 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN
 ACCESSION NUMBER: 2005:823319 CAPLUS
 DOCUMENT NUMBER: 143:206458
 TITLE: Amidine derivatives for treating amyloidosis
 INVENTOR(S): Kong, Xiangqi; Wu, Xinfu; Migneault, David
 PATENT ASSIGNEE(S): Neurochem International Limited, Switz.
 SOURCE: U.S. Pat. Appl. Publ., 39 pp.
 CODEN: USXXCO
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2005182118	A1	20050818	US 2004-763953	20040123
AU 2004316081	A1	20050901	AU 2004-316081	20040123
CA 2552094	A1	20050901	CA 2004-2552094	20040123
WO 2005079780	A1	20050901	WO 2004-1B617	20040123
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MY, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD.				
TG				
EP 1715857	A1	20061102	EP 2004-704686	20040123
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK PRIORITY APPLN. INFO.: US 2004-763953 A 20040123 WO 2004-1B617 W 20040123				